

## BOOK NOTICE

*How to Know the Insects.* By H. E. Jaques, professor of Biology, Iowa Wesleyan College. 12 m., 140 pp., 254 illus. Iowa Academy of Science, Biol. Bull. no. 1. Chicago. John S. Swift Co., 1937. paper \$1.00. cloth \$1.80. (Planographed.)

An illustrated key to the more common families of insects, with suggestions for collecting, mounting and studying them, this publication has been designed to make it easier to acquire a ready knowledge of the various kinds of insects. While it has been written with special reference to the insects of Iowa, it should be applicable throughout the Middle West and of real practical helpfulness wherever insects are being studied. Not only are illustrated keys provided for the identifications of the orders and of the principal families, but one common representative of each included family is pictured and briefly described. In all, 195 species of common insects are thus treated. This feature alone makes the work of much value to students particularly beginners in entomology and those in elementary status. Reference also has been made to many keys and descriptions by other authors. Many of the illustrations are original; others have been gathered from various sources by permission, recognition for which is indicated. A large number of these drawings have been made by the author's students from specimens in the Iowa Survey collections. Publication and distribution of this valuable little book has been made possible by the technical and financial support of the Iowa Academy of Science. Its use for the purpose for which it has been prepared is very heartily recommended.—J. S. W.